

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0071] on page 12, lines 4-10, with the following replacement paragraph shown below. The deleted paragraph is indicated by strike-through and the added paragraph is indicated by underlining:

~~[0071] In the examples below, the SFV vector used is a noncytopathogenic version with two point mutations in the SFV nonstructural gene nsP2 (Ser259Pro and Arg650Asp) described by Lundstrom, K., Schweitzer, C., Richards, J.G., Ehrengruber, M.U., Jenck, F. and Muelhardt, C., Gene Therapy and Molecular Biology, 4, 23-31, 1999), Semliki Forest virus vectors for in vitro and in vivo applications. This modified SFV vector does not inhibit the endogenous gene expression in the infected host cells, which allows targeted and specific gene inhibition by the dsRNA technology.~~ [0071] In the examples below, the SFV vector used [SEQ ID NO: 3] is a noncytopathogenic version with two point mutations in the SFV nonstructural gene nsP2 (Ser259Pro and Arg650Asp) described by Lundstrom, K., Schweitzer, C., Richards, J.G., Ehrengruber, M.U., Jenck, F. and Muelhardt, C., Gene Therapy and Molecular Biology, 4, 23-31, (1999), Semliki Forest virus vectors for in vitro and in vivo applications. This modified SFV vector does not inhibit the endogenous gene expression in the infected host cells, which allows targeted and specific gene inhibition by the dsRNA technology.

In addition, please replace paragraph [0084] on page 15, lines 8-13, with the following replacement paragraph shown below. The deleted paragraph is indicated by strike-through and the added paragraph is indicated by underlining:

~~[0084] The sequence of the cyclin A is those described in ("Hepatitis B virus integration in a cyclin A gene in a hepatocellular carcinoma", Wang, Chevenisse X., Henglein B., Brechot C., Nature 343:555-557(1990)) and the sequence of the cyclin B is that described by (Kim D.G., Choi S.S., Kang Y.S., Lee K.H., Kim U. J., Shin H. S., Submitted (06-MAY-1997) to the EMBL ACC N0 AF002822/GenBank/DDBJ databases, Life Science,~~

~~Pohang University of Science and Technology, San 31, Pohang, Kyungbuk 790-784, Korea.~~ [0084] The sequence of the cyclin A [SEQ ID NO: 1] is that described in "Hepatitis B virus integration in a cyclin A gene in a hepatocellular carcinoma", Wang, Chevenisse X., Henglein B., Brechot C., Nature 343:555-557(1990) and the sequence of the cyclin B [SEQ ID NO: 2] is that described by Kim D.G., Choi S.S., Kang Y.S., Lee K.H., Kim U.-J., Shin H.-S., Submitted (06-MAY-1997) to the EMBL ACC-N0 AF002822/GenBank/DDBJ databases, Life Science, Pohang University of Science and Technology, San 31, Pohang, Kyungbuk 790-784, Korea.